



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Clive A. Randall et al.
Serial No.: 09/993,284
Filed: November 16, 2001
For: COFIRED MULTILAYERED PIEZOELECTRIC
CERAMIC MATERIALS WITH BASE METAL
ELECTRODES

Art Unit: 1731
Examiner: Christopher A. Fiorilla
Docket No.: 823.0106USU

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AMENDMENT

Commissioner for Patents
Washington, D.C. 20231,

Dear Sir:

This Amendment is submitted in response to the Office action
mailed August 14, 2002, which sets a shortened statutory period for reply
to expire three months from the mailing date of the communication.

In the Specification:

Please replace the paragraph beginning at page 12, line 3 with the
following rewritten paragraph:

Co-fired multilayer piezoelectric ceramic materials with base metal
electrodes based on copper, copper alloy, are found as an effective

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